STRATEGIC PLAN

AND

OPERATIONAL PLAN

FOR THE RESTORATION OF

SHAD AND ALEWIVES

TO THE KENNEBEC RIVER ABOVE AUGUSTA

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FOREWORD

The following two documents outline the Department of Marine Resources' Plan for the restoration of shad and alewives to their historical habitat in the Kennebec River above Augusta. This plan is dependent of the installation of a collection/ sorting/ trapping/ trucking/ passage facility at the Edwards Dam (FERC # 2389).

The Strategic Plan contains pertinent information concerning the Department's Goals and Objectives. The amount and location of spawning and nursery areas for shad and alewives are identified in Tables 1 and 2, along with the potential shad and alewife production within discrete areas of the watershed. The location of various dams, condition, height, and use are also documented.

The Operational Plan provides detail on how the Department of Marine Resources intends to implement Phase I of the Strategic Plan for the period 1986 through 1998. Also included is a "Fish Passage Action Plan" which lists the dams and dates for which fish passage will be necessary in order to implement restoration of shad and alewives.

A number of dam owners on the Kennebec River have formed the Kennebec Hydro Developer's Group (KHDG) to facilitate anadromous fish restoration in the basin. The attached agreement between the State of Maine and KHDG specifies the manner in which the anadromous fish restoration program will be implemented. This plan and agreement constitutes the basis for anadromous fish restoration in the Kennebec basin above Augusta and supercedes the previous restoration plan filed with the FERC in response to the Hydro Kennebec application, FERC #2322.

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